

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NO. EV351234878US

Applicant : Duck-Chul Hwang, et al.
Application No. : N/A
Filed : August 6, 2003
Title : POLYMER ELECTROLYTE FOR LITHIUM-SULFUR BATTERY AND
LITHIUM-SULFUR BATTERY COMPRISING SAME
Grp./Div. : N/A
Examiner : N/A
Docket No. : 50602/DBP/Y35

**INFORMATION DISCLOSURE STATEMENT
37 CFR § 1.97(b)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


PostOffice Box 7068
Pasadena, CA 91109-7068
August 6, 2003

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By 
D. Bruce Prout
Reg. No. 20,958
626/795-9900

DBP/aam
Enclosures: Form PTO/SB/08A/B, w/references
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	50602/DBP/Y35
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	N/A
	Filing Date	August 6, 2003
	Applicant(s)	Duck-Chul Hwang, et al.
	Group Art Unit	N/A
	Examiner Name	N/A

U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	<u>DOCUMENT NUMBER</u> Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		5,925,283	07-20-1999	Taniuchi, et al.
		6,329,103 B1	12-11-2001	Ishiko, et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	<u>FOREIGN PATENT DOCUMENT</u> Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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EXAMINER SIGNATURE		DATE CONSIDERED	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.			